

Oil Field Environmental Incident Summary

Incident: 20140904122819 **Date/Time of Notice:** 09/04/2014 12:28

Responsible Party: SLAWSON EXPLORATION COMPANY, INC.

Well Operator: SLAWSON EXPLORATION COMPANY, INC.

Well Name: FEDERAL 1-1

Field Name: WHISKEY JOE

Well File #: 10366

Date Incident: 8/28/2014

Time Incident: 08:00

Facility ID Number:

County: BILLINGS

Twp: 140

Rng: 101

Sec: 1

Qtr:

Location Description:

Submitted By: Ray Gorka

Received By:

Contact Person: Ray Gorka
1675 BROADWAY STE 1600
DENVER, CO 80202

General Land Use: Pasture

Affected Medium: Well/Facility Soil

Distance Nearest Occupied Building: 0.5 Mile

Distance Nearest Water Well: 0.5 Mile

Type of Incident: Tank Leak

Release Contained in Dike: No

Reported to NRC: No

	Spilled	Units	Recovered	Units	Followup	Units
Oil						
Brine	350	Barrels			200	barrels
Other						

Description of Other Released Contaminant:

Inspected:

Written Report Received: 3/29/2016

Clean Up Concluded: 9/6/2014

Risk Evaluation:

none.

Areal Extent:

inside berm, on location, and some, unsure, along access road.

Potential Environmental Impacts:

salt on soil.

Action Taken or Planned:

Replace all tanks, remove all impacted soil, replace, rebuild site.

Wastes Disposal Location: Licensed disposal facility. Not sure exact location just yet.

Agencies Involved: US Forest Service/BLM

Updates

Date: 9/4/2014 **Status:** Inspection

Author: Martin, Russell

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

9/4/2014 at 18:00, on location. No personnel at location. Two damaged tanks and tank catwalk still within containment berm. Third tank appears undamaged and is sitting in vegetation in southern corner of wellpad leaning against southern fenceline. Staining visible within containment berm; no staining visible around third tank in southern corner. There are three large piles of dirt and scoria -- two are covered with liner material, one just has liner beneath it and appears to have stained dirt within it. Pile of sheet metal, buckets, and boxes stacked outside of containment near northern edge of containment berm. Buckets and boxes appear to have some staining. Electrical conductivity readings (in milliSiemens):

Background reading taken at NW corner of wellpad in vegetation: < 0.5 mS

30' north of containment dike, in vegetation: < 1.1 mS

50' north of containment dike, in vegetation: < 0.5 mS

In muddy track directly adjacent to northwest part of containment berm: ~5 mS (only tip of probe measurement due to scoria pad beneath mud)

On east side of wellpad, in mud directly adjacent to east side of containment berm: < 0.7 mS

20' east of containment berm: < 0.5 mS

Vegetation does not appear to be turning, no visible staining.

Date: 9/4/2014 **Status:** Correspondence

Author: Espe, Brady

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

In talking to personnel at the BLM /Forest Service office, it was indicated that someone from the office was out at the site. They indicated that the spill stayed on the well pad; the majority of the produced water stayed within the dike system. Some of the water sprayed north on to the pad toward the entrance to the pad and to the east side of pad. The company will redo the tank site after all the impacted soil has been removed and replaced.

Date: 9/4/2014 **Status:** Reviewed - Follow-up Required

Author: Espe, Brady

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

Due to large volume of spill, NDDoH personnel will follow up.

Date: 9/4/2014 **Status:** Correspondence

Author: Espe, Brady

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

I talked to the company representative that reported the spill. He indicated that the U.S. Forest Service was contacted immediately, and he realized today that he had not reported to the NDIC. The site is an injection well site; new tanks were on hand waiting for the construction crew to replace the tanks. The one tank failed, losing its content on the site. Some of the produced water flowed toward the lease road. A call will be placed to the Forest Service on the site.

Date: 10/1/2014 **Status:** Correspondence

Author: Espe, Brady

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

Talked to U.S. Forest Service personnel about the site. They are handling the site cleanup.